

In conclusion, the above techniques formed a simple method of successfully rearing Sesiidae larvae, when their original excavations were unavailable.

### References

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## The Genetics of East African Lepidoptera — XIV

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*Danaus chrysippus* (L.) (Danaidae) (3)

In two previous papers (Sevastopulo, 1970, 1976) I have given strong indications that the nomino-typical form is recessive to f. *dorippus* Klug.

A recent brood has confirmed this, without a shadow of doubt.

A nomino-typical female, caught in my garden in June 1977, laid approximately 50 eggs over a period of four days, and died completely spent. All the eggs laid on the first two days hatched, but some of those laid on the third, and all those laid on the fourth day, failed to colour up and were, obviously, infertile.

There were no larval casualties and eventually 40 pupae were obtained. Unfortunately, despite denuding the leaves fed to the larvae of their underside tomentum, five pupae produced Tachinid parasites. All the emergences from the remaining 35 were f. *dorippus*, 18 males and 17 females, a result that could only be obtained from a pairing between a homozygous dominant (*dorippus*) and a recessive (*chrysippus*).

An interesting point is that whilst Kenya Coast *dorippus* usually have both fore- and hind-wings an almost uniform golden-brown, all the present brood had the basal two-thirds of the forewing distinctly darker and redder than the rest.

### References

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